

# Disposal of Asbestos Waste at 7 Mile Landfill

Version August 6, 2024

All clients must follow the rules set out for the disposal of asbestos waste. Failure to do so can result in the load being rejected, assessed a tipping fee of \$500/tonne and/or charged with any cost associated with mitigating the impact of not following rules.

## 1. Asbestos Disposal Categories:

The disposal of asbestos falls under two categories, Commercial or Homeowner / Farmer. **To be under the private owner category when disposing of asbestos waste, the person bringing in the waste must be the actual home owner or the owner of the small business.** If anyone else brings in the asbestos waste, it automatically becomes a commercial delivery with separate rules that must be followed.

## 2. Rules for Homeowner / Farmer Disposal of Asbestos Waste:

- Asbestos waste must be delivered to 7 Mile securely wrapped in two layers of 6 mil plastic film. Securely wrapped asbestos waste means that there is a low risk for anyone handling the loads to be exposed to asbestos. **Individual bags must be 50 lbs (22.7 kg) or less to avoid bags rupturing when being moved.** Large 6 mil plastic bags are available for purchase at 7 Mile Landfill at cost.
- The following images demonstrate proper and improperly secured asbestos packaging:

### Improper Packaging



- Bag is over filled and too heavy to handle
- Bags should be under 50 pounds in weight
- Taping does not secure opening allowing potential asbestos escapement.

**Potential Rejection for Insufficient Packaging**

### Improper Packaging



- Bag is over filled and too heavy to handle
- Bags should be under 50 pounds in weight
- Taping does not secure opening allowing potential asbestos escapement.
- Only one layer of 6 mil polyethylene
- Bag is ripped

**Potential Rejection for Insufficient Packaging**

### Proper Packaging



- Bag is not overfilled and a reasonable weight for one person to move
- Sufficient bagging left over for top to be twisted shut and then doubled over prior to taping shut.
- Two layers of 6 mil polyethylene packaging

**Guaranteed Acceptance due to Proper Packaging**

- Loads can only be dropped off at 7 Mile Landfill during normal operating hours. All loads improperly packaged will be rejected..
- A homeowner or farmer does not need a License to Transport (LT) to move asbestos to a disposal facility unless the load is over 1,000 kg

### 3. Rules for Commercial (i.e. Anyone Other Than a Homeowner / Farmer) Disposal of Asbestos Waste:

- A License to Transport (LT) is needed to move asbestos to a disposal facility unless the load is under 5 kg
- A Manifest form needs to be filled out properly to move asbestos to a disposal facility unless the load is under 5 kg
- Commercial loads can only be dropped off at 7 Mile Landfill Monday to Friday
- Asbestos waste must be delivered to 7 Mile securely wrapped in two layers of 6 mil plastic film. Securely wrapped asbestos waste means that there is a low risk for anyone handling the loads to be exposed to asbestos. The following guidance is for the proper securing of asbestos packaging:
  1. When waste is being transported in a bin that has been lined with 2 layers of 6 mil poly film, the total volume of the load cannot exceed 15 yards
  2. For asbestos waste transported in bags, see guidance above for loading and securing the bag.  
**Individual bags must be 50 lbs (22.7 kg) or less to avoid bags rupturing when being moved.**
- Loads of demolition waste brought to 7 Mile Landfill by anyone other than the property's homeowner or the farmer owning the land where the waste came from must have a hazardous material survey carried with the report accompanying the load. This requirement is a Work Safe BC regulation.

### 4. Determining whether there needs to be a concern that a construction/demolition waste (drywall, ceiling/floor tiles, etc.) has asbestos contamination:

- Demolition or renovation waste will be assumed to have asbestos contamination unless the customer can provide the following (Note: For Commercial disposal of demolition waste, Hazardous Material Survey documents are still required):
  - Lab results and the name and certification information of the sample taker. Only WorkSafeBC certification is consider acceptable.
- When a customer drops off building material or other waste that has the potential to contain asbestos but has provided information stating that asbestos risk is absent, they must sign a form declaring they take full responsibility for any consequences should asbestos be subsequently discovered in the waste that they brought to the landfill.
- Construction waste (materials recently purchased for a build project) are assumed to be asbestos free.
- Asphalt shingles are assumed to be asbestos free
- Wood related demolition/renovation waste is assumed to be asbestos free if there is no other waste attached to it other than nails, screws, metal fasteners, etc)
- The Regional District reserves the right to insist on any load of construction waste material be packaged as if containing asbestos if staff believe risk exists despite provided documentation.

**If you have any questions, contact the Operations Department at 250 956-3301**